

# Nunavut Sexual Health Framework for Action 2012-2017

December 19, 2012

#### **ACKNOWLEDGEMENTS**

The Sexual Health Departmental Steering Committee would like to thank all those who contributed to the *Nunavut Sexual Health Framework for Action*. In particular, we appreciate the work and contributions by: Nunavut Tunngavik Incorporated; youth of Iqaluit, Arctic Bay, Rankin Inlet, Baker Lake, and Cambridge Bay; the Quajigiartiit Health Research Centre; Department of Health and Social Services (HSS) staff; Department of Education staff; Elders; and other Nunavut community members. The committee is also grateful to Health Canada and the Public Health Agency of Canada for funding the focus group sessions with youth in Nunavut, which greatly informed the development of the *Nunavut Sexual Health Framework for Action*.

#### **INTRODUCTION**

The Government of Nunavut (GN) has developed the *Nunavut Sexual Health Framework for Action* to ensure that there is a clear and coordinated plan in place to improve and maintain sexual health in the territory. *The Nunavut Sexual Health Framework for Action* is aligned with the priorities outlined in *Tamapta: Building our Future Together* by seeking to build healthy families and communities, with specific emphasis on improving health through prevention and helping those at risk (Government of Nunavut, 2009a). The following Inuit societal values and principles guide the *Nunavut Sexual Health Framework for Action*:

**Inuuqatigiitsiarniq:** respecting others, relationships and caring for people.

**Tunnganarniq:** fostering good spirit by being open, welcoming and inclusive.

**Pijitsirniq:** serving and providing for family and/or community.

Aajiiqatigiinniq: decision making through discussion and consensus.

**Pilimmaksarniq/Pijariuqsarniq:** development of skills through observation, mentoring, practice, and effort.

Piliriqatigiinniq/Ikajuqtigiinniq: working together for a common cause.

The Framework complements the Nunavut Public Health Strategy, which lays the groundwork for addressing public health priorities in Nunavut. Objectives of the Public Health Strategy that are addressed in the *Nunavut Sexual Health Framework for Action* include: improving sexual health through decreasing the number of people experiencing abuse including sexual abuse; and decreasing the incidence of youth engaging in risky behaviors, including unsafe sex (Government of Nunavut, 2008). The *Nunavut Sexual Health Framework for Action* is a five-year plan that describes the key elements of an action plan to address priority issues. It makes use of existing resources and also sets the course for further actions to address gaps in sexual health programs and interventions.

#### WHAT IS SEXUAL HEALTH?

Sexual health is a core component of an individual's overall health and can be defined as:

"A state of physical, emotional, mental and social well-being in relation to sexuality; it is not merely the absence of disease, dysfunction or infirmity. Sexual health requires a positive and respectful approach to sexuality and sexual relationships, as well as the possibility of having

pleasurable and safe sexual experiences, free of coercion, discrimination and violence. For sexual health to be attained and maintained, the sexual rights of all persons must be respected, protected and fulfilled." (World Health Organization, 2011)

Negative sexual health outcomes, such as sexually transmitted infections (STIs) including HIV, sexual abuse and teenage pregnancies, are one component to understanding sexual health. Positive sexual health outcomes such as self-esteem, respect for oneself and others, non-exploitive sexual relations, rewarding human relationships, and informed reproductive choices are a second component to understanding sexual health (Public Health Agency of Canada, 2008). Sexual health knowledge and supportive environments are critical to increasing positive sexual health outcomes and avoiding negative sexual health outcomes (World Health Organization, 2010a). Sexual health education topic areas can include: sexuality; human anatomy/reproductive systems; self-esteem; relationships; effective communication; respect; decision-making; sexually transmitted infections; family planning; parenting; contraception; abortion; safer sex; family and sexual violence; and alcohol and drugs.

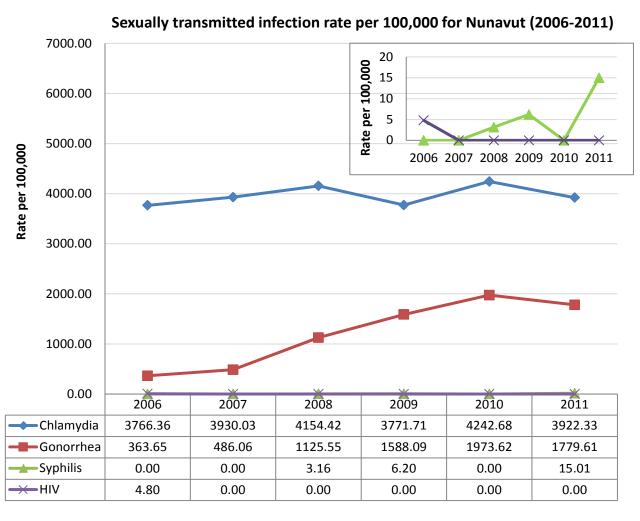
Greater health determinants such as social support networks, health services, income, culture and healthy child development, all influence sexual health (World Health Organization, 2010b). Although specific measures to improve sexual health are essential, a comprehensive approach which addresses broader social factors and conditions is vital to improving the overall health and well-being of Nunavummiut, including their sexual health. Health determinants do not act in isolation from one another, but interact in complex ways that ultimately affect a person's sexual health (World Health Organization, 2010b).

#### SEXUAL HEALTH IN NUNAVUT: CURRENT STATUS

The availability of regularly collected information on the sexual health status of Nunavummiut is limited; such circumstances make it difficult to assess changes over time. Cases of reportable STIs, pregnancy rates, as well as broader indicators such as sexual assault crimes and certain components of sexual behavior are a few key areas where information is regularly collected. This information is supplemented by other sexual health research projects, program evaluations, and anecdotal evidence.

#### Sexually Transmitted Infections

Rates of chlamydia and gonorrhea in Nunavut remain the highest of any province or territory in Canada. In 2009, the rate of chlamydia among Nunavummiut was over 14 times the national average while the rate of gonorrhea was over 50 times the national average (Public Health Agency of Canada, 2010). The following table provides an epidemiological picture of chlamydia, gonorrhea, syphilis and HIV in Nunavut between 2006 and 2011:



#### Other Nunavut Sexual Health Statistics

- Nunavut's teenage pregnancy rate (women 14-19 years of age) is over five times the national rate (Statistics Canada, 2012a).
- ➤ The Inuit Health Survey conducted in 2007-2008 found:

- 52% of women and 22% of men reported having experienced severe sexual abuse during childhood. (Inuit Health Survey, 2012).
- 16% of respondents reported having lost a close personal relationship because of their own drinking. (Inuit Health Survey, 2012).
- ➤ In 2010, Nunavut's rate of sexual assault crimes (levels 1-3) was more than 9 times the national rate (Statistics Canada, 2012b).
- ➤ Children in Nunavut under the age of 18 are 10 times more likely than their Canadian peers to experience sexual violations (Statistics Canada, 2012b).
- ➤ A national school-aged children health behaviour survey in 2009 found:
  - 36% of males and 47% of females in grades 9 and 10 in Nunavut reported having sexual intercourse; compared to 27% of males and 24% of females in grades 9 and 10 nationally.
  - 15% of males and 14% of females in grades 9 and 10 in Nunavut reported having sexual intercourse for the first time at age "13 or younger" compared to 9% of males and 6% of females in grades 9 and 10 nationally.
  - o 87 % of males and 87% of females in grades 9 and 10 in Nunavut reported using a condom the last time they had sexual intercourse compared to 74% for male and 71% of females in grades 9 and 10 nationally (Freeman et al., 2012).

#### Community Voices on Sexual Health

Preliminary findings from a research project exploring youth and parent perspectives on sexual health by Healey (2012) indicate that the current status of sexual health and relationships from a youth and parent perspective in Nunavut is closely tied to community history and timelines. Prior research supports the finding that key historical events in Nunavut's history have influenced the sexual health of Nunavummiut today. (Government of Nunavut. 2010b; Steenbeek et al., 2006).

Sexual health youth discussions, convened to inform the development of this framework in five Nunavut communities, found that youth are interested in more education and information regarding sexual health (Government of Nunavut, 2012). Youth listed the following areas about which they needed more information: sexual abuse; help with unplanned pregnancies; symptoms of infection; pregnancy, morning after pill; contraceptives; protection (e.g. condoms); types of disease; body parts; drugs; STIs; healthy relationships; as well as sexuality and sexual health (Government of

Nunavut, 2012). Similar topics of conversation existed for callers to the Nunavut Kamatsiaqtut Help Line – a telephone line available for Nunavummiut who need someone to talk to about their troubles. More specifically, analysis of the type of phone calls received by the Help Line over 11 years revealed that areas such as relationships, substance abuse, sexual abuse and sexual issues were the focus of many calls (Tan et al., 2005). Other documented community concerns from community wellness meetings or conferences related to sexual health include: parents do not talk to their children about family planning; principals are reluctant to include sex education in schools without permission from parents; sex education is ineffective; STIs are increasing; limited Nunavut-specific sexual health education material is available for Community Health Representatives (CHRs) and schools; and young people do not know how to say no to sex (Government of Nunavut, 2010a; CATIE, 2011). A repeated barrier to addressing these key areas has been the lack of sexual health education and training opportunities for community health educators, who are the purveyors of information to community members (CATIE, 2011; Cole, 2003; Steenbeek, 2004).

#### **OUR APPROACH**

#### Vision

We envision a future where all Nunavummiut will have the knowledge, support, and capacity needed to attain sexual health and well-being.

The goal of the *Nunavut Sexual Health Framework for Action* is to improve the sexual health of Nunavummiut. Understanding the status of sexual health among Nunavummiut and communicating with individuals and organizations that have an interest in sexual health has been paramount in developing a meaningful *Sexual Health Framework for Action*. Steps in developing the framework included: gathering of Nunavut-specific sexual health knowledge from various sources (such as sexual health indicators, shared life experiences and stories, front-line worker knowledge, local evaluations, governmental and nongovernmental strategies, and reports); reviewing of sexual health programs designed for Nunavummiut; conducting youth discussion sessions focused on preferences for sexual health education; and reviewing best practices in sexual health programming. In order to improve the sexual health of Nunavummiut, it was determined that a holistic, multi-faceted approach is necessary. This includes action at the territorial, regional, community and

individual level with support from government, Inuit organizations, and non-governmental organizations. The *Nunavut Sexual Health Framework for Action* is focused on the following critical themes:

#### **Health Promotion**

A health promotion approach is essential and seeks to create healthy and supportive environments that enable people to increase control over, and to improve their sexual health.

#### Health Protection

Health Protection actions have a strong focus on secondary prevention, epidemiology, reporting, and surveillance.

#### **Nunavut Sexual Health Framework for Action**

#### **Knowledge and Evaluation**

Sexual health knowledge and evaluation is important for evidence-informed decision-making for policy and program improvement.

## Leadership, Capacity and Collaboration

Leadership, capacity, and collaboration are needed on the part of the Government of Nunavut, Inuit organizations, non-governmental organizations, communities and individuals. Everyone has a role to play in improving sexual health in Nunavut. Stable and appropriate financial and human resources are also critical to move forward.

# **HEALTH PROMOTION**

Areas for Action	Priority Actions	Anticipated Outcomes
Increased awareness	Develop a sexual health education program that incorporates	·
about and access to	core themes of sexual health for youth, adults/parents, and	
sexual health	elders with a focus on the Inuit traditional value of	
information and safer	Inuuqatigiitsiarniq: respecting others and relationships.	
sex supplies.		Increased level of sexual
	Develop and distribute a Nunavut sexual health education resource kit to community health representatives and the Department of Education in each Nunavut community.	health knowledge among Nunavummiut, particularly youth.
	Improve the territorial youth sexual health social marketing program, focusing on the theme "I respect myself".  Increase access to safer sex supplies for Nunavummiut within	Increased programs and resource materials for clients, and health education staff.
	all Nunavut communities.	
	Increase access to sexual health education and counselling in	Increased access to safer sex supplies.
	health centres:	Increased number of
	- as part of general preventative care (e.g. well women	families reporting that
	clinics);	their pregnancy was
	<ul> <li>as part of pre-conception health activities with families; and</li> </ul>	planned.
	- during prenatal visits.	Program to address sexual
		violence and/or abuse.
	In partnership with the Nunavut Suicide Prevention Strategy	
	Working Group, research, develop and implement an	
	appropriate evidence-based program to address sexual	
T	violence/abuse.	
Territorial support for	Develop a reliable GN sexual health support network inclusive	
effective community and	of regional community development and public health staff for	New GN sexual health
NGO-led sexual health promotion / STI	communities (from program development to evaluation).	support network.
prevention initiatives.	Support regions/communities in developing, implementing	support network.
prevention initiatives.	and evaluating sexual health education programs.	Increased community and
	and evaluating sexual ficultification programs.	NGO led sexual health
	Support youth programs and initiatives that strengthen	programming.
	decision-making, assertiveness, communication, resisting peer	programme,
	pressure, conflict resolution and stress management skills.	
Support the	Work with the Department of Education to develop and	Increased number of
development and	implement an improved sexual health component into the	schools teaching sexual
implementation of	school health curriculum.	health curriculum on a
school policies and		regular basis.
health curricula that	Establish a reliable HSS support system for schools/teachers	
promote sexual health.	for the implementation of the sexual health component of the	Strengthened policies and
	health curriculum.	resources related to sexual

health to support schools
and teachers

# HEALTH PROTECTION

Areas for Action	Priority Actions	Anticipated Outcomes
Implement vaccination	Implement and evaluate current HPV vaccination program	
programs for vaccine	with a focus on improving uptake and reporting.	Increased number of
preventable STIs.		Nunavummiut vaccinated
	Implement and evaluate current Hepatitis B vaccination	for HPV and Hepatitis B.
	program with focus on improving uptake and reporting.	
Respond effectively to	Continue to implement responsive measures for STI outbreaks	Increased responsiveness
STI outbreaks.	when necessary according to outbreak guidelines.	to
		STI outbreaks.
Improve STI contact	Pilot and evaluate improved contact tracing methods and	Development of contact
tracing and partner	tools.	tracing performance
notification.		indicators.
	Develop performance indicators for contact tracing and	
	conduct appropriate monitoring/evaluation.	Increased efficiency and
		effectiveness of contact
		tracing.
Increase quality of STI	Release an annual report that includes surveillance data on	
surveillance data and	STIs to be made available to Inuit organizations, non-	Improved publicly
reporting.	governmental organizations and the public.	available STI data
		available 311 data
	Increase support to GN HSS regional/community staff,	Increased comprehensive
	particularly with respect to:	testing, laboratory
	<ul> <li>Improved nurse orientation relating to STI reporting;</li> </ul>	reporting, and practitioner
	<ul> <li>Increased access to updated STI public health and</li> </ul>	reporting.
	clinical guidelines; and	reporting.
	- Reporting back to regions on STI surveillance results.	
Create new STI	Incorporate all <i>Public Health Act</i> reportable STIs into the HSS	
Communicable Disease	Communicable Disease and Surveillance Manual.	
and Surveillance Manual		Effective, evidence-based
chapters and report	Incorporate contact tracing/ partner notification clinical	public health management
forms.	practice "quick reference" guide within the department's	protocols and report
	Communicable Disease and Surveillance Manual.	forms.
	In cooperation with front-line and regional public health staff,	
	create report form(s) for all <i>Public Health Act</i> reportable STIs.	
	Encure incorporation of the Dublic Health Agency of Care da	
	Ensure incorporation of the Public Health Agency of Canada	
	Canadian Guidelines on STIs information within the territorial	
	drug formulary.	

# KNOWLEDGE AND EVALUATION

Areas for Action	Priority Actions	Anticipated Outcomes
Improve and increase	Create a discussion group guided by the traditional Inuit value	-
activities focused on	of "Aajiiqatigiinniq: decision making through discussion and	Creation of sexual health
sexual health knowledge	consensus" to explore perceptions and thoughts surrounding	issues discussion group
gathering and	sexual health issues such as, but not limited to: sexuality, birth	and increased discussion
research for action	control, having a family/pregnancy planning, and sexual abuse.	around sexual health
		issues.
	Create a Nunavut-specific information database on sexual	
	health evidence, which includes, but is not limited to,	Comprehensive source of
	documented stories, epidemiological data, published	Nunavut specific sexual
	literature, reports, evaluations, and research.	health evidence.
	Conduct formative research on access to safer sex supplies	Information on
	and contraception options for Nunavummiut.	Nunavummiut access to
		safer sex supplies and
	Increase both formative/process and outcome/impact	contraception options.
	evaluation on STI secondary prevention activities such as	
	contact tracing methods.	Improved evaluation of STI
		secondary prevention
	Conduct community-level knowledge gathering as it relates to	activities.
	perceived gaps/barriers to achieving greater sexual health	
	with a focus on strategies that address these gaps/barriers.	Documented knowledge
		on gaps/barriers in
	Build partnerships with local and non-local	achieving sexual health
	research/knowledge gathering stakeholders to enhance	and strategies to
	available knowledge of sexual health in Nunavut.	overcome.
		Increased knowledge
		related partnerships.
Improve tracking and	Develop and report on a framework of sexual health indicators	Increased core sexual
monitoring of sexual	to track the sexual health of Nunavummiut over time.	health indicators.
health indicators.		
	Through the Nutaqqavut "Our Children" Health Information	Increased ability to track
	System gather increased information on planned and	changes in Nunavummiut
	unplanned pregnancies and related health outcomes.	sexual health over time.
Improve evaluation of	Develop and implement an evaluation plan for ongoing and	
sexual health programs.	new HSS sexual health activities and programs.	Evaluation results for
	Commant waste and command the state of the s	evidence-based program
	Support regions/communities in evaluating sexual health	decision-making.
	programs.	

### LEADERSHIP, CAPACITY AND COLLABORATION

Areas for Action	Priority Actions	Anticipated Outcomes
Increased Government of Nunavut capacity to improve sexual health.	Increase territorial and regional sexual health program capacity and territorial epidemiological capacity within HSS.	Timely and effective implementation of the Nunavut Sexual Health Framework for Action.
Interdepartmental collaboration.	Collaborate with other GN departments regarding applicable strategies/frameworks to achieve actions and outcomes outlined in this framework.	Increased interdepartmental collaboration to improve sexual health.
Ongoing professional development opportunities for health educators providing sexual health programming in communities.	Provide increased training, education and mentoring opportunities for Community Health Representatives (CHRs), Public Health Nurses, Community Health Development Coordinators, and lay health educators in the area of sexual health, including through "train the trainer" opportunities.  Support Nunavut Arctic College (NAC) in increasing the integration of up-to-date sexual health modules within the nursing, CHR, and other applicable program curriculums.	Increased knowledge about sexual health among Community Health Representatives, Public Health Nurses, and lay health educators.  Increased relevant content about sexual health taught in NAC health and social careers program curriculums.
Collaboration with Federal/ Territorial/ Municipal governments, Inuit organizations and NGOs.	Increase systematic collaboration with NTI, regional Inuit associations, and other NGOs in the development, implementation and evaluation of Nunavut specific sexual health policy and programs.  Collaborate with the federal government for the acquisition of sexual health resources.	New collaborative mechanism(s) to support/work with Inuit organizations and NGOs.  Acquisition of increased sexual health resources.

#### REFERENCES

- CATIE (2011). Pan-Territorial Knowledge Exchange Meeting: HIV, Hepatitis C, Sexual Health and Harm Reduction. Iqaluit, Nunavut, June 14-15, 2011.
- Cole, M. (2003). Youth Sexual Health in Nunavut: a Needs Based Survey of Knowledge, Attitudes and Behaviour. *Circumpolar Health*, 270-273.
- Government of Nunavut (2008). Developing Healthy Communities: A Public Health Strategy for Nunavut 2008-2013. Department of Health and Social Services. Retrieved July 28, 2012 from <a href="http://www.hss.gov.nu.ca/PDF/Public%20Health%20Strategy%20-%20English%20final.pdf">http://www.hss.gov.nu.ca/PDF/Public%20Health%20Strategy%20-%20English%20final.pdf</a>
- Government of Nunavut (2009a). Tamapta: Building Our Future Together. Government of Nunavut. Retrieved July 28, 2012 from <a href="http://www.gov.nu.ca/files/tamapta">http://www.gov.nu.ca/files/tamapta</a> english.pdf
- Government of Nunavut. (2010a). Community Voices: A Report from the Community Health and Wellness Meetings. Department of Health and Social Services. Retrieved July 28, 2012 from <a href="http://www.hss.gov.nu.ca/PDF/Final%20Community%20Voices%20Report%20English%20pdf.pdf">http://www.hss.gov.nu.ca/PDF/Final%20Community%20Voices%20Report%20English%20pdf.pdf</a>
- Government of Nunavut. (2010b). Nunavut Suicide Prevention Strategy. Department of Health and Social Services. <a href="http://www.hss.gov.nu.ca/PDF/Suicide%20Prevention%20Strategy\_final.pdf">http://www.hss.gov.nu.ca/PDF/Suicide%20Prevention%20Strategy\_final.pdf</a>
- Government of Nunavut (2012) Youth Voices on Sexual Health. Department of Health and Social Services.
- Freeman, J.; King, M.; Briand, P.; Pickett, W. (2012). Health and Health-Related Behaviours among Young People: Nunavut.
- Healey, G. (2012). Exploring youth and parent perspectives on sexual health and relationships in Nunavut. Presentation at the International Polar Year Conference: From Knowledge to Action. Retrieved July 28, 2012 from <a href="http://www.ipy2012montreal.ca/program/schedule/tuesday1330.php">http://www.ipy2012montreal.ca/program/schedule/tuesday1330.php</a>
- Inuit Health Survey (2012). Inuit Health Survey 2007-2008: Nunavut Community and Personal Wellness. <a href="http://www.inuithealthsurvey.ca/?nav=home">http://www.inuithealthsurvey.ca/?nav=home</a>
- Public Health Agency of Canada (2008). Canadian Guidelines for Sexual Health Education. Ottawa. Retrieved July 28, 2012 from <a href="http://www.phac-aspc.gc.ca/publicat/cgshe-ldnemss/index-eng.php">http://www.phac-aspc.gc.ca/publicat/cgshe-ldnemss/index-eng.php</a>
- Public Health Agency of Canada (2010). Reported Cases of Notifiable STI from January 1 to December 31, 2008 and January 1 to December 31, 2009 and Corresponding Rates for January 1 to December 31, 2008 and 2009. Ottawa. Retrieved July 28, 2012 from <a href="http://www.phac-aspc.gc.ca/std-mts/stdcases-casmts/pdf/sti-its-2010-eng.pdf">http://www.phac-aspc.gc.ca/std-mts/stdcases-casmts/pdf/sti-its-2010-eng.pdf</a>

- Statistics Canada (2012a). Pregnancy outcomes, by age group, Canada, provinces and territories 2001 to 2005; Table 106-9002. Retrieved July 28, 2012 from <a href="http://www5.statcan.gc.ca/cansim">http://www5.statcan.gc.ca/cansim</a>
- Statistics Canada (2012b). Crimes, by type of violations, and by provinces and territory 2010; Table 252-0051. Retrieved July 28, 2012 from <a href="http://www5.statcan.gc.ca/cansim">http://www5.statcan.gc.ca/cansim</a>
- Steenbeek, A. (2004). Empowering Health Promotion. Journal of Holistic Nursing, 22 (3), 254-266.
- Steenbeek, A.; Tyndall, M.; Rothenberg, R.; Sheps, S. (2006). Determinants of Sexually Transmitted Infections Among Canadian Inuit Adolescent Populations. *Public Health Nursing*, 23 (6), 531-534.
- Tan, J.; Maranzan, A.; Boone, M.; Vander Velde, J.; Levy, S. (2005). Usage of the Kamatsiaqtut Help Line (NKHL): An Analysis of 11 Years of Database. Centre for Excellence for Children & Adolescents with Special Needs.
- World Health Organization (2010a) Social determinants of sexual and reproductive health: Informing future research and programme implementation. Retrieved July 28, 2012 from <a href="http://whqlibdoc.who.int/publications/2010/9789241599528">http://whqlibdoc.who.int/publications/2010/9789241599528</a> eng.pdf
- World Health Organization (2010b). Developing Sexual Health Programmes: A Framework for Action. Retrieved July 28, 2012 from <a href="http://whqlibdoc.who.int/hq/2010/WHO RHR HRP 10.22">http://whqlibdoc.who.int/hq/2010/WHO RHR HRP 10.22</a> eng.pdf
- World Health Organization (2011). Sexual and Reproductive Health. Retrieved July 28, 2012 from <a href="http://www.who.int/reproductivehealth/topics/gender-rights/sexual-health/en/">http://www.who.int/reproductivehealth/topics/gender-rights/sexual-health/en/</a>